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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,781	02/25/2004	Sheng-Hsin Hu	K-C 16029.1	3777
7590 09/14/2004			EXAMINER	
Pauley Petersen & Erickson			TSOY, ELENA	
Suite 365 2800 W. Higgins Road			ART UNIT	PAPER NUMBER
Hoffman Estates, IL 60195			1762	
			DATE MAIL ED: 09/14/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	4				
Office Action Summary		10/786,781	HU ET AL.					
		Examiner	Art Unit					
		Elena Tsoy	1762	<u></u>				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE I - Exter after - If the - If NC - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however y within the statutory minimu will apply and will expire SIX a cause the application to be	may a reply be timely filed im of thirty (30) days will be considered time (6) MONTHS from the mailing date of this ocome ABANDONED (35 U.S.C. § 133).					
1)⊠	Responsive to communication(s) filed on 25 I	February 2004 .						
2a) <u></u> ☐	This action is FINAL . 2b)⊠ Th	is action is non-final	1.					
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdra	wn from consideration	on.					
5)	5) Claim(s) is/are allowed.							
6)[6) Claim(s) is/are rejected.							
7)	7) Claim(s) is/are objected to.							
8)🖂	Claim(s) <u>1-20</u> are subject to restriction and/or	election requirement	t.					
Applicati	on Papers							
9)[The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
	Applicant may not request that any objection to the							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
	The oath or declaration is objected to by the Ex	aminer.						
	ınder 35 U.S.C. §§ 119 and 120							
•	Acknowledgment is made of a claim for foreign	n priority under 35 U	l.S.C. § 119(a)-(d) or (f).					
a)[☐ All b)☐ Some * c)☐ None of:							
	1. Certified copies of the priority document							
	2. Certified copies of the priority document							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) The translation of the foreign language provisional application has been received.								
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachmen	t(s)							
2) 🔲 Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) 🔲 No	erview Summary (PTO-413) Paper No otice of Informal Patent Application (PT her:					

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Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

A (i) <u>combining</u> a binding agent and a masking agent before coating (Claims 1-12, 16-20) or (ii) applying binding agent and a masking agent <u>sequentially</u> (Claims 14-17, 19, 20);

- A-1 if (ii) is chosen: curing the binding agent <u>before</u> applying the masking agent (Claim 14) or <u>after</u> applying the masking agent (Claim 15);
- A-2 the masking agent being a <u>dry coating</u> (Claims 5, 16) or <u>an aqueous suspension</u> (Claim 17);
- A-3 coating the activated carbon material by <u>dry coating</u> (Claim 5) or in <u>fluidized bed</u> (Claims 4, 20).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 13 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the

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limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elena Tsoy whose telephone number is (703) 605-1171. The examiner can normally be reached on 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive Beck can be reached on (703) 308-2333. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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PRIMARY EXAMINER

Elena Tsoy Primary Examiner
Art Unit 1762

September 7, 2004